AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS

1. (currently amended) A computer system for viewing and switching of audio-video data, comprising:

a plurality of audio and video sources containing information referring to an event;

a streaming server, streaming the contents of a first audio file ~~signal~~ and a first video file ~~signal~~ from the audio and video sources to a plurality of users over a network, the first audio file being interleaved with the first video file, the streaming server establishing separate sessions with the plurality of users by sending each user a separate stream;

a feed distributor, connected between the audio and video sources and the streaming server, the feed distributor controllably feeding the first audio file ~~signal~~ and first video file ~~signal~~ to the streaming server; and

a user-operated control unit communicating with the feed distributor and controlling operation of the feed distributor, so as to instruct the feed distributor to switch between video files ~~signals~~ whereby, upon switching, the feed distributor feeds to the streaming server a second video file ~~signal~~ which is different from the first video file ~~signal~~ without altering the first audio signal file, the second video file being interleaved with the first audio file.

2. (original) The system of claim 1, wherein the user-operated control unit is a remote control unit.

3. (canceled)

4. (original) The system of claim 1, wherein the system is a client-server system, the control unit being located on the client side, and the streaming server and the feed distributor being located on the server side.

5. (original) The system of claim 4, wherein the streaming server and the feed distributor are located on the same machine.

6. (original) The system of claim 4, wherein the streaming server and the feed distributor are located on different machines.

7. (original) The system of claim 4, further comprising a plurality of client applications, each client application comprising a client-specific user-operated control unit communicating with the feed distributor on the server side and controlling operation of the feed distributor on the server side separately from the other client applications.

8. (currently amended) The system of claim 4, wherein the streaming server sends different streams to different clients, one audio file ~~signal~~ and one video file ~~signal~~ being sent to each of said different clients, each of said different clients switchably controlling said video files ~~signals~~ independently from the other clients.

9. (currently amended) The system of claim 1, wherein the plurality of audio and video files ~~signals~~ comprises a single audio file ~~signal~~ and a plurality of video files ~~signals~~, each video file ~~signal~~ corresponding to a different point of view of the event.

10.(currently amended) The system of claim 1, wherein video files ~~signals~~ are differentially compressed before streaming and comprise key frames, and wherein the control unit instructs the feed distributor to switch between the first video file ~~signal~~ and the second video file ~~signal~~ when a key frame of the second video file ~~signal~~ is encountered.

11.(original) The system of claim 1, wherein the event is described through event parameters.

12. (previously presented) The system of claim 11, wherein the user-operated control unit first requests the event parameters from the feed distributor and then instructs the streaming server to start streaming.

13. (original) The system of claim 11, wherein said parameters comprise:

1) A number of different points of view of the event;

2) A textual description of each point of view;

3) A unique logic identifier of each point of view;

4) A size of a main screen window visualizing a current point of view;

5) A stream bandwidth;

6) A duration of the event; and

7) An initial point of view.

14.(original) The system of claim 13, wherein the logic identifier of each point of view is locally defined.

15.(original) The system of claim 1, wherein:

the feed distributor comprises a server session manager, a theatre descriptor and a stream reader;

the streaming server comprises a stream producer; and

the user-operated control unit comprises an interface builder.

16.(currently amended) The computer system of claim 1, wherein said streaming server streams additional audio and video files ~~signals~~, the additional audio and video files ~~signals~~ being output on secondary windows of a screen of the user, the secondary windows being different from a main window of the screen of the user where said first audio file ~~signal~~ and said first video file ~~signal~~ are output and on which switching occurs.

17. (currently amended) The computer system of claim 16, wherein said additional audio and video files ~~signals~~ occupy a bandwidth which is reduced when compared with the bandwidth occupied by said first audio and video file ~~signal~~.

18. (canceled)

19.(original) The computer system of claim 7, wherein a user controls switching for a number of other users.

20.(original) The computer system of claim 1, where switching occurs in a preprogrammed way.

21.(currently amended) A computer system for viewing and switching of audio-video data, comprising:

a plurality of audio and video sources containing information referring to an event;

a streaming server, streaming the contents of a first audio file ~~signal~~ and a first video file ~~signal~~ from the audio and video sources to a plurality of users over a network, the first audio file being interleaved with the first video file, the streaming server establishing separate sessions with the plurality of users by sending each user a separate stream;

a feed distributor, connected between the audio and video sources and the streaming server, the feed distributor controllably feeding the first audio file ~~signal~~ and first video file ~~signal~~ to the streaming server; and

a user-operated control unit communicating with the feed distributor and controlling operation of the feed distributor, so as to instruct the feed distributor to switch between audio files ~~signals~~ whereby, upon switching, the feed distributor feeds to the streaming server a second audio file ~~signal~~ which is different from the first audio file ~~signal~~ without altering the first video ~~signal~~ , file the second audio file being interleaved with the first video file.

22.(original) The system of claim 21, wherein the user-operated control unit is a remote control unit.

23. (canceled)

24. (previously presented) The system of claim 21 , wherein the system is a client-server system, the control unit being located on the client side, and the streaming server and the feed distributor being located on the server side.

25.(original) The system of claim 24, wherein the streaming server and the feed distributor are located on the same machine.

26.(original) The system of claim 24, wherein the streaming server and the feed distributor are located on different machines.

27.(original) The system of claim 24, further comprising a plurality of client applications, each client application comprising a client-specific user-operated control unit communicating with the feed distributor on the server side and controlling operation of the feed distributor on the server side separately from the other client applications.

28. (currently amended) The system of claim 24, wherein the streaming server sends different streams to different clients, one audio file ~~signal~~ and one video file ~~signal~~ being sent to each of said different clients, each of said different clients switchably controlling said audio files ~~signals~~ independently from the other clients.

29. (currently amended) The system of claim 21, wherein the plurality of audio and video files ~~signals~~ comprises a single video file ~~signal~~ and a plurality of audio files ~~signals~~.

30. (currently amended) The system of claim 29, wherein each audio file ~~signal~~ corresponds to a different listening point of the event.

31. (currently amended) The system of claim 29, wherein each audio file ~~signal~~ corresponds to a different audio source.

32.(currently amended) The system of claim 21, wherein audio files ~~signals~~ are differentially compressed before streaming and comprise key frames, and wherein the control unit instructs the feed distributor to switch between the first

audio file ~~signal~~ and the second audio file ~~signal~~ when a key frame of the second audio file ~~signal~~ is encountered.

33.(original) The system of claim 21, wherein the event is described through event parameters.

34.(previously presented) The system of claim 33, wherein the user-operated control unit first requests the event parameters from the feed distributor and then instructs the streaming server to start streaming.

35. (original) The system of claim 33, wherein said parameters comprise:

1) A number of different points of view of the event;

2) A textual description of each point of view;

3) A unique logic identifier of each point of view;

4) A size of a main screen window visualizing a current point of view;

5) A stream bandwidth;

6) A duration of the event; and

7) An initial point of view.

36.(original) The system of claim 35, wherein the logic identifier of each point of view is locally defined.

37.(original) The system of claim 21, wherein:

the feed distributor comprises a server session manager, a theatre descriptor and a stream reader;

the streaming server comprises a stream producer; and

the user-operated control unit comprises an interface builder.

38.(currently amended) The system of claim 21, wherein said streaming server streams additional audio and video files ~~signals~~, the additional audio and video files ~~signals~~ being output on secondary windows of a screen of the user, the secondary windows being different from a main window of the screen of the user where said first audio file ~~signal~~ and said first video file ~~signal~~ are output and on which switching occurs.

39.(currently amended) The system of claim 38, wherein said additional audio and video files ~~signals~~ occupy a bandwidth which is reduced when compared with the bandwidth occupied by said first audio and video file ~~signal~~.

40.(canceled)

41.(original) The system of claim 27, wherein a user controls switching for a number of other users.

42.(original) The system of claim 21, where switching occurs in a preprogrammed way.

43.(currently amended) A computer-operated method for viewing and switching of audio-video data, comprising the steps of:

providing a plurality of audio and video sources containing information referring to an event;

streaming contents of a first audio file ~~signal~~ and a first video file ~~signal~~ from the audio and video sources to a plurality of users over a network, the first audio file being interleaved with the first video file;

establishing separate sessions with the plurality of users by sending each user a separate stream;

controlling the streaming of video files ~~signals~~, so as to switch between video files ~~signals~~, streaming, upon switching, a second video file ~~signal~~ which is different from the first video ~~signal~~ without altering the first audio ~~signal~~ file, the second video file being interleaved with the first audio file.

44.(original) The method of claim 43, wherein the step of controlling is a step of remote controlling.

45.(canceled)

46.(original) The method of claim 43, wherein the step of controlling originates on a client side and the step of streaming originates on a server side.

47.(currently amended) The method of claim 46, wherein different streams are sent to different clients, each of said different clients switchably controlling the video files ~~signals~~ independently from the other clients.

48. (currently amended) The method of claim 43, wherein the plurality of audio and video files ~~signals~~ comprises a single audio file ~~signal~~ and a plurality of video files ~~signals~~, each video file ~~signal~~ corresponding to a different point of view of the event.

49.(currently amended) The method of claim 43, wherein video files ~~signals~~ are differentially compressed before streaming and comprise key frames, and wherein the controlling step switches between the first video file ~~signal~~ and the second video file ~~signal~~ when a key frame of the second video file ~~signal~~ is encountered.

50.(currently amended) A computer-operated method for viewing and switching of audio-video data, comprising the steps of:

providing a plurality of audio and video sources containing information referring to an event;

streaming contents of a first audio file ~~signal~~ and a first video file ~~signal~~ from the audio and video sources to a user over a network, the first audio file being interleaved with the first video file;

establishing separate sessions with the plurality of users by sending each user a separate stream;

controlling the streaming of audio files ~~signals~~, so as to switch between audio files ~~signals~~, streaming, upon switching, a second audio file ~~signal~~ which is different from the first audio file ~~signal~~ without altering the first video ~~signal~~ file, the second audio file being interleaved with the first video file.

51.(original) The method of claim 50, wherein the step of controlling is a step of remote controlling.

52.(canceled)

53.(original) The method of claim 50, wherein the step of controlling originates on a client side and the step of streaming originates on a server side.

54. (currently amended) The method of claim 53, wherein different streams are sent to different clients, each of said different clients switchably controlling the audio files ~~signals~~ independently from the other clients.

55. (currently amended) The method of claim 50, wherein the plurality of audio and video files ~~signals~~ comprises a single video file ~~signal~~ and a plurality of

audio files ~~signals~~, each audio file ~~signal~~ corresponding to a different listening point of the event.

56. (currently amended) The method of claim 50, wherein the plurality of audio and video files ~~signals~~ comprises a single video file ~~signal~~ and a plurality of audio files ~~signals~~, each audio file ~~signal~~ corresponding to a different audio source.

57.(currently amended) The method of claim 50, wherein audio files ~~signals~~ are differentially compressed before streaming and comprise key frames, and wherein the controlling step switches between the first audio file ~~signal~~ and the second audio file ~~signal~~ when a key frame of the second audio file ~~signal~~ is encountered.

58. (original) The system of claim 12, wherein said parameters comprise:

1) A number of different points of view of the event;

2) A textual description of each point of view;

3) A unique logic identifier of each point of view;

4) A size of a main screen window visualizing a current point of view;

5) A stream bandwidth;

6) A duration of the event; and

7) An initial point of view.

59. – 62. (canceled)

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